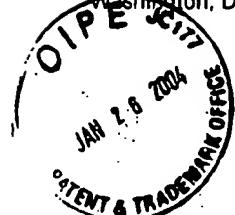


COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Sheet 1 of 4

In the Application of

Serial No.: 09/421,778

Art Unit: 1636

Filed:

Examiner: Quang Nguyen

Title:

U.S. PATENT DOCUMENTS

Exam. I nit.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Date
QN		4,629,782	12/16/86	Chan et al.			
		4,980,286	12/25/90	Morgan et al.			
		4,981,782	Jan. 1, 1991	Judd et al.			
		5,036,006	Jul. 30, 1991	Sanford et al.			
		5,091,188	2/25/92	Haynes			
		5,179,022	1/12/93	Sanford et al.			
		5,371,015	12/6/94	Sanford et al.			
		5,478,744	12/26/95	Sanford et al.			
		5,658,892	8/97	Bellhouse et al.			
		5,899,880	5/4/99	Bellhouse et al.			
		6,004,286	12/21/99	Bellhouse et al.			
		6,010,478	1/4/2000	Bellhouse et al.			
QN		6,013,050	1/11/2000	Bellhouse et al.			

FOREIGN PATENT DOCUMENTS

Examiner:

Date Considered:

4/12/05

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Atty Dkt No. APF 30.20

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
Sheet 2 of 4

In the Application of

Serial No.: 09/421,778

Art Unit: 1636

Filed:

Examiner: Quincy Nguyen

Title:

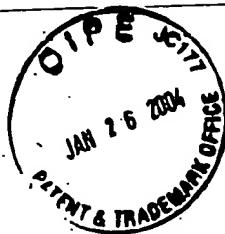
Exam. Init.	Ref. Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Translation YES NO
QN		WO 89/05349	June 15, 1989	PCT			
		WO 90/01949	March 8, 1990	PCT			
		WO 91/00359	Jan. 10, 1991	PCT			
		WO 91/07487	5/30/91	PCT			
		WO 93/19183	Sept. 30, 1993	PCT			
		WO 94/09819	5/11/94	PCT			
		WO 94/21797	Sept. 29, 1994	PCT			
		WO 95/19799	7/27/95	PCT			
		WO 95/20660	Aug. 3, 1995	PCT			
		WO 96/04947	2/22/96	PCT			
		WO 96/25190	8/22/96	PCT			
		WO 97/32987	9/12/97	PCT			
		WO 97/40163	10/30/97	PCT			
		WO 97/47730	12/18/97	PCT			
		WO 98/46263	10/22/98	PCT			
QN		EP 0213894A3	March 11, 1987	EP			

Examiner:

Date Considered:

4/12/05

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Atty Dkt No. APF 30.20

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
Sheet 3 of 4

In the Application of

Serial No.: 09/421,778Art Unit: 1636

Filed:

Examiner: Quang Duyen

Ref. Exam. Init.	Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Translation YES NO
QN	111	EP 0390435 A	10/3/90	EP			
QN		EP 0821195 A	1/28/98	EP			

OTHER DOCUMENTS (including Author, Date, Journal, Volume, Pertinent Pages, etc.)

Exam. Init.	Ref. Desig.	Description
QN		"Remington's Pharmaceutical Sciences (1980) Mark Publishing Company, Pennsylvania, pp1483-1484 and 1535
		Townsend et al. (1984) <u>Cell</u> 39:13
		Townsend et al. (1985) <u>Prog. Allergy</u> 36:10
		Sanford et al. (1987) "Delivery of substances into cells and tissues using a particle bombardment process," <u>Particulate Science and Technology</u> 5:27-37
		Klein et al (1987) "High velocity microprojectiles for delivering nucleic acids into living cells," <u>Nature</u> 327:7-73
		Tang et al. (1988) <u>J. Virology</u> 62:4745-4751
QN		Zelenin et al. (1989) "Genetic transformation of mouse cultured cells with the help of high-velocity mechanical DNA injection," <u>FEBS Letters</u> 244:65-67

Examiner: Quang DuyenDate Considered: 4/12/06

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Atty Dkt No. APF 30.20

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
Sheet 4 of 4

In the Application of

Serial No.: 09/421,778

Art Unit: 1636

Filed:

Examiner: Quay Doyge

Title:

Exam. Init.	Ref. Desig.	Description
QIN		Milich (1989) <i>Advances in Immunology</i> <u>45</u> :195
		S.A. Johnston (1990) "Biostatic transformation: microbes to mice," <i>Nature</i> <u>346</u> :776-777
		Poznansky et al. (1991) <i>J. Virology</i> <u>65</u> :532-536
		Haynes et al. (1991) <i>Mol. Immunology</i> <u>28</u> :231-234
		Rhim et al. (1991) <i>J. Virology</i> <u>65</u> :4555-4564
		Rousseaux-Prevost et al. (1991) <i>Molecular Immunology</i> <u>28</u> :943-949
		Haynes et al. (1994) <i>Aids Res. and Human Retroviruses</i> <u>10</u> (suppl.2):S43-S45
		Selegah et al. (1994) <i>Proc. Natl. Acad. Sci. USA</i> <u>91</u> :9866-9870
		Blaese et al. (1995) <i>Science</i> <u>270</u> :475-480
		Conry et al. (1996) <i>Gene Therapy</i> <u>3</u> :67-74
		Ciernik et al. (1996) <i>J. Immunology</i> <u>156</u> :2369-2375
QIN		Sarphie et al. (1997) <i>J. Controlled Release</i> <u>47</u> :61-69

Examiner:

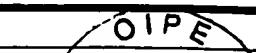
Date Considered:

4/12/05

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

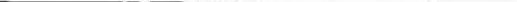
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/421,778
		Filing Date	10/19/1999
		First Named Inventor	James T. FULLER
		Group Art Unit	1636
		Examiner Name	Quang NGUYEN
		Attorney Docket Number	036481-0106
(use as many sheets as necessary)			
Sheet	1	of	1



O I P E
FEB 16 2005
U.S. PATENT & TRADEMARK OFFICE

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	4/12/05
--------------------	---	-----------------	---------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.